



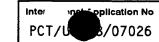
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INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	(Form PCT/ISA/	of Transmittal of International Search Report 220) as well as, where applicable, item 5 below.
AD6800PCT1	ACTION	
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/US 03/07026	07/03/2003	07/03/2002
Applicant		
E.I. DU PONT DE NEMOURS A	ND COMPANY	
This International Search Report has bee according to Article 18. A copy is being tra	n prepared by this International Searching Au ansmitted to the International Bureau.	thority and is transmitted to the applicant
This International Search Report consists X It is also accompanied by	of a total of sheets. a copy of each prior art document cited in thi	s report.
Basis of the report		
	international search was carried out on the balless otherwise indicated under this item.	asis of the international application in the
the international search w Authority (Rule 23.1(b)).	vas carried out on the basis of a translation of	the international application furnished to this
b. With regard to any nucleotide an was carried out on the basis of th		international application, the international search
contained in the internation	onal application in written form.	
filed together with the inte	ernational application in computer readable for	rm.
furnished subsequently to	this Authority in written form.	
furnished subsequently to	this Authority in computer readble form.	
	bsequently furnished written sequence listing as filed has been furnished.	does not go beyond the disclosure in the
the statement that the info furnished	ormation recorded in computer readable form	is identical to the written sequence listing has been
2. Certain claims were fou	nd unsearchable (See Box I).	
3. Unity of invention is lac	king (see Box II).	
4. With regard to the title ,		
the text is approved as su	ibmitted by the applicant.	
the text has been establis	shed by this Authority to read as follows:	
5. With regard to the abstract, X the text is approved as su	ubmitted by the applicant.	
	shed, according to Rule 38.2(b), by this Author e date of malling of this international search re	rity as it appears in Box III. The applicant may, eport, submit comments to this Authority.
6. The figure of the drawings to be pub	ished with the abstract is Figure No.	
as suggested by the appl	icant.	None of the figures.
because the applicant fall	ed to suggest a figure.	
because this figure better	characterizes the invention.	

INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F210/02 C08J5/18

D01F6/32

D01D5/11

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 398 250 A (DAIKIN IND LTD) 22 November 1990 (1990-11-22) page 4, line 52	4
X	WO 01 14620 A (SIEMIONKO ROGER K ;DU PONT (US); SHIN HYUNKOOK (US); KRESPAN CARL) 1 March 2001 (2001-03-01) examples 13-16	2,5,6
Х	US 5 582 918 A (GOUARDERES RENE) 10 December 1996 (1996-12-10) examples 1-26	1,3
Х	US 4 778 866 A (ISAKA TSUTOMU ET AL) 18 October 1988 (1988-10-18) example 5	1,3

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filling date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filling date but later than the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
11 September 2003	18/09/2003
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Schmidt, H

Form PCT/ISA/210 (second sheet) (July 1992)

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pplication No PCT/U 3/07026

	A DOCUMENTS CONCIDENCE OF DELEVANT	707026
Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 02 072648 A (DU PONT ;CHOU RICHARD T (US)) 19 September 2002 (2002-09-19) page 11, line 23 page 10, line 4 page 10, line 16	1-3,5,6

1

INTERNATIONAL SEARCH REPORT

Information patent family members

PCT/US3/07026

		*		10170	3/0/020
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0398250	Α	22-11-1990	JP	2302411 A	14-12-1990
			DE	69000053 D1	07-05-1992
			EP	0398250 A1	22-11-1990
			US	5053469 A	01-10-1991
WO 0114620	Α	01-03-2001	AU	6647200 A	19-03-2001
			CA	2376499 A1	01-03-2001
			EP	1208251 A1	29-05-2002
			JΡ	2003507595 T	25-02-2003
			WO	0114620 A1	01-03-2001
US 5582918	Α	10-12-1996	FR	2689134 A1	01-10-1993
			US	5623036 A	22-04-1997
			ΑT	403694 B	27-04-1998
			ΑT	60693 A	15-09-1997
			СН	685702 A5	15-09-1995
			JP	3015222 B2	06-03-2000
			JP	7258349 A	09-10-1995
US 4778866	Α	18-10-1988	JP	1897911 C	23-01-1995
			JP	6027145 B	13-04-1994
			JP	62010114 A	19-01-1987
			JP	1897912 C	23-01-1995
			JP	6027146 B	13-04-1994
			JP	62010115 A	19-01-1987
			JP	62109808 A	21-05-1987
			EP	0209299 A1	21-01-1987
WO 02072648	Α	19-09-2002	WO	02072648 A2	19-09-2002